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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventors : Maiyuran, et al.  
Serial No. : 09/749,750  
Filed : December 28, 2000  
Patent No. : **6,845,432 B2** - Issued January 18, 2005  
For : LOW POWER CACHE ARCHITECTURE  
Docket No. : 02207/10608

**PETITION UNDER 37 C.F.R. § 1.182**

Commissioner of Patents and Trademarks  
Box DAC  
Washington, D.C. 20231

Sir:

Applicants hereby petition under 37 C.F.R. § 1.182 for the issuance of a Certificate of Correction to correct the inventors' names in the above-identified application/patent. An earlier request for a Certificate of Correction was denied, as shown in the attached communication dated August 19, 2005. The communication states that a petition under 37 C.F.R. § 1.182 should be filed.

Accordingly, submitted herewith is a photocopy of the declaration that was filed according to the records of the Applicant's representative. The declaration included a third page identifying inventors Salvador Palanca and Satish Damaraju, which are the names sought to be added by way of the Certificate of Correction. A photocopy of a receipt confirmation postcard date-stamped April 13, 2001 by the PTO and listing the declaration is also attached.

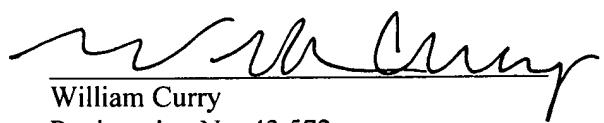
In view of the foregoing, it is respectfully submitted that a declaration including the correct names and addresses of all the inventors was filed on April 13, 2001. Grant of this petition accordingly requested. Additionally, it is requested that the file be forwarded to the Certificates of Correction Branch, for issuance of a Certificate of Correction. A copy of the original (denied) request for certificate of correction is also attached.

04/17/2006 JADDO1 00000009 110600 6845432  
01 FC:1464 130.00 DA

Please charge the petition fee under 37 C.F.R. § 1.17(h) to Deposit Account 11-0600. Please further charge any additional fees or credit any overpayment to Deposit Account No. 11-0600.

Respectfully submitted,

Dated: APRIL 14, 2006



William Curry  
Registration No. 43,572

KENYON & KENYON LLP  
1500 K Street, N.W., Suite 700  
Washington, DC 20005  
Tel: 202) 220-4200  
Fax: 202) 220-4201



UNITED STATES PATENT AND TRADEMARK OFFICE

2207/10608

CCDT

Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

Patent No.: 6,845,432

August 19, 2005

Inventor(s): Maiyuran et al

Issued: January 18, 2005

## Title: Low Power Cache Architecture

**Re: Request for Certificate of Correction**

Consideration has been given your request for the issuance of a certificate of correction for the above-identified patent under the provisions of Rule(s) 1.322 and or 1.323.

A certificate of correction, if appropriate can correct an error on a patent. Accordingly, a petition under CFR 1.182 is required to correct the alleged error in the inventor's name since inventor's names and addresses are printed solely in accordance with the typewritten name and address, and since the error was the result of applicant's failure to comply with the requirement that the complete and correct name and address be indicated on the Declaration or Oath, no correction is in order here under the provisions or Rules 1.323, unless a petition is granted.

Any petition under 37 CFR 1.82 should be directed to the attention of the Assistant Commissioner for Patents, using the following mailing address or FAX number.

By Mail: Commissioner of Patents and Trademarks  
Box DAC  
Washington, D.C. 20231

By Fax: (703) 308-6916  
Attn.: Office of Petitions

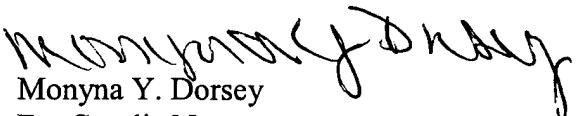
If the petition under 37 CFR 1.82 is filed and granted, the patentee would be entitled to a certificate of correction under 37 CFR 1.323 (required fee currently \$100, if not previously submitted), due to the mistake in not complying with CFR 3.81; and if it is requested in the “Petition”, that the file be forwarded to Certificates of Correction Branch, for issuance of a Certificates of Correction.

In view of the foregoing, your request in this matter is hereby denied. However, further consideration or reconsideration will be given, upon receipt of a Request for Reconsideration, which should be directed to:

Slender Shad

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Atten: Certificates of Correction Branch.

A certificate of correction will issue to correct the remaining error.



Monyna Y. Dorsey  
For Cecelia Newman  
Decisions & Certificates  
of Correction Branch  
(703) 305-8309 or (703) 305-8309

Robert L. Hails  
Kenyon & Kenyon  
1500 K Street, NW  
Washington, DC 10005-1257



**PATENT**  
Serial No: 09/749,750  
Docket No. 2207/10608

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventors : Maiyuran, et al.  
Serial No. : 09/749,750  
Filed : December 28, 2000  
Patent No. : 6,845,432 B2 - Issued January 18, 2005  
For : LOW POWER CACHE ARCHITECTURE

**REQUEST FOR CERTIFICATE OF CORRECTION**  
**PURSUANT TO 37 C.F.R. § 1.323**

**Mail Stop – Certificate of Correction Branch**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

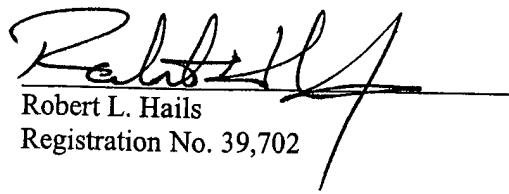
Sir:

Applicants hereby request that the enclosed Certificate of Correction (in duplicate) be issued for the above Patent under authority of 35 USC § 254.

The change in column 11, line 45, represents a typographical error by the Patent Office that was uncovered while proofreading the issued patent. The change does not add new matter, require re-examination or materially change the scope or meaning of the patent. In addition, two inventors were omitted while proofreading the issued patent, which represents an error by the Patent Office.

The changes represent correction of an error which occurred during printing of the Patent and an error by the Applicant. Please charge to Deposit Account 11-0600 the fee of \$100.00, as required by 37 C.F.R. section 1.20(a) and any additional fees under 37 C.F.R. § 1.16 or § 1.17 or credit any overpayment to Deposit Account No. 11-0600.

Respectfully submitted,

  
Robert L. Hails  
Registration No. 39,702

Dated: 7/25/05

KENYON & KENYON  
1500 K Street, N.W., Suite 700  
Washington, DC 20005  
Tel: (202) 220-4200  
Fax: (202) 220-4201

**UNITED STATES PATENT AND TRADEMARK OFFICE**  
**CERTIFICATE OF CORRECTION**

PATENT NO : 6,845,432 B2

DATED : January 18, 2005

INVENTOR(S) : Maiyuran et al.

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

(75) Inventors: Add – Salvador Palanca, Gold River, CA (US) and  
 Satish Damaraju, Rancho Cardova, CA (US) –

<u>Column</u>	<u>Line</u>
11	45      Change “all other way being disabled,” to – all other ways being disabled –;

MAILING ADDRESS OF SENDER:      Robert L. Hails  
 Kenyon & Kenyon  
 1500 K Street, NW  
 Washington, DC 10005-1257

PATENT NO. 6,845,432 B2  
 No. of additional copies



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**LOW POWER CACHE ARCHITECTURE**

the specification of which is attached hereto unless the following is entered:

was filed on	as United States Application Number or PCT International Application Number	and was amended on (if applicable)
December 28, 2000	09/749,750	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

**PRIOR FOREIGN APPLICATION(S)**

I hereby claim foreign priority benefits under 35 USC §119(a-d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application(s) for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Application Number	Country	Filing Date (day/month/year)	Priority Not Claimed
None			

**PROVISIONAL APPLICATION(S)**

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below:

Application Number	Filing Date

**PRIOR UNITED STATES APPLICATION(S)**

I hereby claim the benefit under 35 USC §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 USC §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

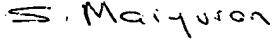
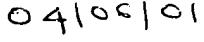
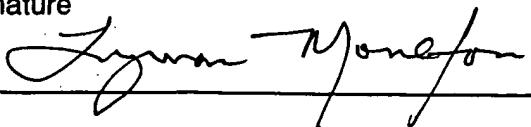
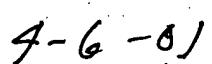
Application Number	Filing Date	Status (patented, pending, abandoned)

**POWER OF ATTORNEY**

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

John C. Altmiller (Reg. No. 25,951); Shawn W. O'Dowd (Reg. No. 34,687); Robert L. Hails, Jr. (Reg. No. 39,702) of KENYON & KENYON with offices located at 1500 K Street NW, Suite 700, Washington, DC, 20005-1257, telephone (202) 220-4200, and at 333 W. San Carlos Street, Suite 600, San Jose, CA, 95110-2711, telephone (408) 975-7500; and Alan K. Aldous (#31,905); R. Edward Brake (#37,784); Ben Burge (#42,372); Jeffrey S. Draeger (#41,000); Cynthia Thomas Faatz (#39,973); John N. Greaves (#40,362); Seth Z. Kalsom (#40,670); David J. Kaplan (#41,105); Peter Lam (#44,855); Charles A. Mirho (#41,199); Leo V. Novakoski (#37,198); Thomas C. Reynolds (#32,488); Kenneth M. Seddon (#43,105); Mark Seeley (#32,299); Steven P. Skabrat (#36,279); Howard A. Skaist (#36,008); Gene I. Su (#45,140); Calvin E. Wells (#43,256); Raymond J. Werner (#34,752); Robert G. Winkle (#37,474); and Charles K. Young (#39,435) of INTEL CORPORATION.

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (Cont.)

Direct telephone calls to:		Send correspondence to:	
Robert L. Hails, Jr. (202) 220-4200		KENYON & KENYON 1500 K Street, NW, Suite 700 Washington, DC 20005-1257	
<p>I hereby declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful statements may jeopardize the validity of the application or any patent issuing thereon.</p>			
FULL NAME OF FIRST INVENTOR	FAMILY NAME <b>MAIYURAN</b>	FIRST GIVEN NAME <b>Subramaniam</b>	SECOND GIVEN NAME <b>J.</b>
RESIDENCE & CITIZENSHIP	CITY <b>Gold River</b>	STATE OR FOREIGN COUNTRY <b>California</b>	COUNTRY OF CITIZENSHIP <b>Sri Lanka</b>
POST OFFICE ADDRESS	POST OFFICE ADDRESS <b>11717 New Albion Drive</b>	CITY <b>Gold River</b>	STATE & ZIP CODE/COUNTRY <b>California 95670</b>
Signature 		Date 	
FULL NAME OF SECOND/JOINT INVENTOR	FAMILY NAME <b>MOULTON</b>	FIRST GIVEN NAME <b>Lyman</b>	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY <b>Cameron Park</b>	STATE OR FOREIGN COUNTRY <b>California</b>	COUNTRY OF CITIZENSHIP <b>U.S.A.</b>
POST OFFICE ADDRESS	POST OFFICE ADDRESS <b>4524 Bocana Road</b>	CITY <b>Cameron Park</b>	STATE & ZIP CODE/COUNTRY <b>California 95682</b>
Signature 		Date 	

FULL NAME OF THIRD/JOINT INVENTOR	FAMILY NAME <b>PALANCA</b>	FIRST GIVEN NAME <b>Salvador</b>	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY <b>Gold River</b>	STATE OR FOREIGN COUNTRY <b>California</b>	COUNTRY OF CITIZENSHIP <b>SPAIN</b>
POST OFFICE ADDRESS	POST OFFICE ADDRESS <b>12044 Gold Arbor Lane</b>	CITY <b>Gold River</b>	STATE & ZIP CODE/COUNTRY <b>California 95670</b>
Signature	Date <i>4/10/01</i>		
FULL NAME OF FOURTH/JOINT INVENTOR	FAMILY NAME <b>DAMARAJU</b>	FIRST GIVEN NAME <b>Satish</b>	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY <b>Rancho Cardova</b>	STATE OR FOREIGN COUNTRY <b>California</b>	COUNTRY OF CITIZENSHIP <b>India</b>
POST OFFICE ADDRESS	POST OFFICE ADDRESS <b>3600 Data Drive, #554</b>	CITY <b>Rancho Cardova</b>	STATE & ZIP CODE/COUNTRY <b>California 95670</b>
Signature	Date		

FULL NAME OF THIRD/JOINT INVENTOR	FAMILY NAME <b>PALANCA</b>	FIRST GIVEN NAME <b>Salvador</b>	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY <b>Gold River</b>	STATE OR FOREIGN COUNTRY <b>California</b>	COUNTRY OF CITIZENSHIP <b>SPAIN</b>
POST OFFICE ADDRESS	POST OFFICE ADDRESS <b>12044 Gold Arbor Lane</b>	CITY <b>Gold River</b>	STATE & ZIP CODE/COUNTRY <b>California 95670</b>
Signature		Date	
FULL NAME OF FOURTH/JOINT INVENTOR	FAMILY NAME <b>DAMARAJU</b>	FIRST GIVEN NAME <b>Satish</b>	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY <b>Rancho Cardova</b>	STATE OR FOREIGN COUNTRY <b>California</b>	COUNTRY OF CITIZENSHIP <b>India</b>
POST OFFICE ADDRESS	POST OFFICE ADDRESS <b>3600 Data Drive, #554</b>	CITY <b>Rancho Cardova</b>	STATE & ZIP CODE/COUNTRY <b>California 95670</b>
Signature <i>D. Satish b/w</i>		Date <i>4.6.01</i>	



The stamp of the Patent Office hereon may be taken as acknowledging the receipt, on the date stamped, of

**INVENTORS: MAIYURAN et al**  
**SERIAL NO.: 09/749,750**  
**FILED: December 28 2000**  
**GROUP ART UNIT: 2185**  
**EXAMINER: Not assigned**  
**TITLE: LOW POWER CACHE ARCHITECTURE**

The PTO is authorized to charge the surcharge fee of **\$130.00** and **\$40.00** for the assignment fee and any deficiencies to **Kenyon & Kenyon**  
Deposit Account No. 11-0600

**PAPERS FILED:**

- 1. Response to Notice of Missing Parts Transmittal**
- 2. Response to Notice of Missing and copy of Notice**
- 3. Declarations of inventors**
- 4. Assignment and assignment transmittal**

2207/10608

RLHjr/bab

